



Leveraging Lookups & Subsearches

This three-hour course is designed for power users who want to learn how to use lookups and subsearches to enrich their results. Topics will focus on lookup commands and explore how to use subsearches to correlate and filter data from multiple sources.

Course Topics

- Using Lookup Commands
- Adding a Subsearch
- Using the return Command

Prerequisite Knowledge

To be successful, students should have a solid understanding of the following:

- How Splunk works
- Creating search queries
- Lookups

Course Format

Instructor-led or eLearning

Course Objectives

Topic 1 – Using Lookup Commands

- Understand lookups
- Use the inputlookup command to search lookup files
- Use the lookup command to invoke field value lookups
- Use the outputlookup command to create lookups
- Invoke geospatial lookups in search

Topic 2 – Adding a Subsearch

- Define subsearch
- Use subsearch to filter results
- Identify when to use subsearch
- Understand subsearch limitations and alternatives

Topic 3 – Using the return Command

- Use the return command to pass values from a subsearch
- Compare the return and fields commands

About Splunk Education

Splunk classes are designed for specific roles such as Splunk Administrator, Developer, User, Knowledge Manager, or Architect.

Certification Tracks

Our certification tracks provide comprehensive education for Splunk customer and partner personnel according to their areas of responsibility.

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